

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/674,408
Source: 1Fw/16
Date Processed by STIC: 2/13/06

ENTERED



IFWO

RAW SEQUENCE LISTING

DATE: 02/13/2006

PATENT APPLICATION: US/10/674,408

TIME: 12:57:06

Input Set : N:\Cr3\RULE60\10674408.raw

Output Set: N:\CRF4\02132006\J674408.raw

```

1 <110> APPLICANT: ROEMISCH, JUERGEN
2     FEUSSNER, ANNETTE
3     STOEHR, HANS-ARNOLD
4 <120> TITLE OF INVENTION: PROCESS FOR THE PREPARATION IN PURE FORM OF THE
5     PROTEASE ACTIVATING BLOOD CLOTTING FACTOR VII, ITS
6     PROENZYME OR A MIXTURE OF BOTH PROTEINS BY MEANS OF
7     ION-EXCHANGE CHROMATOGRAPHY
8 <130> FILE REFERENCE: 06478.1445-00000
9 <140> CURRENT APPLICATION NUMBER: 10/674,408
10 <141> CURRENT FILING DATE: 2003-10-01
11 <150> PRIOR APPLICATION NUMBER: US/09/632,627
12 <151> PRIOR FILING DATE: 2000-08-04
13 <150> PRIOR APPLICATION NUMBER: DE 19937219.5
14 <151> PRIOR FILING DATE: 1999-08-06
15 <160> NUMBER OF SEQ ID NOS: 4
16 <170> SOFTWARE: PatentIn Ver. 2.1
17 <210> SEQ ID NO: 1
18 <211> LENGTH: 13
19 <212> TYPE: PRT
20 <213> ORGANISM: Unknown Organism
21 <220> FEATURE:
22 <223> OTHER INFORMATION: Description of Unknown Organism: Peptide
23     characterizing the FVII-activity protease
24 <400> SEQUENCE: 1
25     Ile Tyr Gly Gly Phe Lys Ser Thr Ala Gly Lys His Pro
26         1           5           10
27 <210> SEQ ID NO: 2
28 <211> LENGTH: 12
29 <212> TYPE: PRT
30 <213> ORGANISM: Unknown Organism
31 <220> FEATURE:
32 <223> OTHER INFORMATION: Description of Unknown Organism: Peptide
33     characterizing the FVII-activity protease
34 <220> FEATURE:
35 <221> NAME/KEY: MOD_RES
36 <222> LOCATION: (9)
37 <223> OTHER INFORMATION: residue not identified
38 <400> SEQUENCE: 2
W--> 39     Leu Leu Glu Ser Leu Asp Pro Asp Xaa Thr Pro Asp
40         1           5           10
41 <210> SEQ ID NO: 3
42 <211> LENGTH: 12
43 <212> TYPE: PRT

```

RAW SEQUENCE LISTING

DATE: 02/13/2006

PATENT APPLICATION: US/10/674,408

TIME: 12:57:06

Input Set : N:\Crif3\RULE60\10674408.raw

Output Set: N:\CRF4\02132006\J674408.raw

```

47 <213> ORGANISM: Unknown Organism
48 <220> FEATURE:
49 <223> OTHER INFORMATION: Description of Unknown Organism: Peptide
50     characterizing the FVII-activity protease
51 <400> SEQUENCE: 3
52     Glu Phe His Glu Gln Ser Phe Arg Val Glu Lys Ile
53         1             5             10
55 <210> SEQ ID NO: 4
56 <211> LENGTH: 12
57 <212> TYPE: PRT
58 <213> ORGANISM: Unknown Organism
59 <220> FEATURE:
60 <223> OTHER INFORMATION: Description of Unknown Organism: Peptide
61     characterizing the FVII-activity protease
62 <220> FEATURE:
63 <221> NAME/KEY: MOD_RES
64 <222> LOCATION: (5)
65 <223> OTHER INFORMATION: residue not identified
66 <220> FEATURE:
67 <221> NAME/KEY: MOD_RES
68 <222> LOCATION: (7)
69 <223> OTHER INFORMATION: residue not identified
70 <220> FEATURE:
71 <221> NAME/KEY: MOD_RES
72 <222> LOCATION: (9)
73 <223> OTHER INFORMATION: residue not identified
74 <400> SEQUENCE: 4
W--> 75     Ser Lys Phe Thr Xaa Ala Xaa Pro Xaa Gln Phe Lys
76         1             5             10

```

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/674,408

DATE: 02/13/2006
TIME: 12:57:07

Input Set : N:\Crf3\RULE60\10674408.raw
Output Set: N:\CRF4\02132006\J674408.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:2; Xaa Pos. 9

Seq#:4; Xaa Pos. 5,7,9

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/674,408

DATE: 02/13/2006

TIME: 12:57:07

Input Set : N:\Crf3\RULE60\10674408.raw

Output Set: N:\CRF4\02132006\J674408.raw

L:41 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 after pos.:0

L:75 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4 after pos.:0